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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE AS DESIGNATED/ELECTED OFFICE

In the Application of	Berthold KOCH, et al.)	
Title:	HOLLOW FIBER MODULE)	
Int'l App. No.:	PCT/DE2003/003374)	
Int'l Filing Date:	09 October 2003)	Docket No. 100143.00002
NATION DOT			

Mail Stop: PCT

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with 37 C.F.R. §1.56, the materials listed on the attached form PTO/SB/08 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. This Information Disclosure Statement is believed to be filed prior to the mailing date of a First Office Action regarding the above-referenced application. Accordingly, no fee is believed to be required. Pursuant to the waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003, copies of the U.S. Patent references set forth and cited on form PTO/SB/08 are not enclosed herewith. Copies of the foreign patent references set forth and cited on form PTO/SB/08 are enclosed herewith. In accordance with 37 C.F.R. §1.98(a)(3), Applicant hereby certifies that for each reference not in English a concise explanation is provided in the accompanying foreign or international search report.

It is respectfully requested the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO/SB/08 with initials or other appropriate marks.

In accordance with 37 C.F.R. § 1.97, the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made; an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b); or an admission that the information cited in the statement is, or is considered to be, prior art.

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No fee is believed to be required. However, if any fee is required, or otherwise if necessary to cover any deficiency in fees already paid, authorization is hereby given to charge our Deposit Account No. 50-1402.

Respectfully submitted,

Date: April 15, 2005

Lisa A. Bongiovi

Attorney for Applicants Registration No. 48,933

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use as many sheets as necessary)

Complete if Known

Application Number To be assigned
Filing Date Herewith
First Named Inventor Berthold KOCH, et al
Art Unit To be assigned
Examiner Name To be assigned

100143.00002 Sheet 01 Attorney Docket Number of 02 U. S. PATENT DOCUMENTS Cite Name of Patentee or Pages, Columns, Lines, Where Examiner Document Number Publication Date Initials* No. MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Figures Appear Number-Kind Code^{2 (# known)} ^{US-} 3,422,008 01/14/1969 01 McLain US- 3,749,468 02 02/26/1974 Leonard US-4,252,765 02/24/1981 03 Brumfield ^{US-} 5,299,749 04 04/05/1994 Thorogood et al. ^{US-} 5,702,601 12/30/1997 05 Bikson et al. US- 5,837,033 06 11/17/1998 Giglia et al. US-US-US-

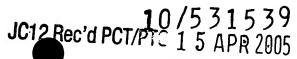
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T
	07	DE 197 16 752 C 1	06/18/1998	GKSS-Forschung.		
	08	EP 0 669 158 B1	04/01/1998	Praxair Techn		
-	09	GB 2 047 874 A	12/03/1980	Akzo N.V.		
	10	WO 02/38247 A1	05/16/2002	BEKO Techn		
	11	WO 02/45822 A1	06/13/2002	Porous Media		
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33355555 13.11.11.11.11.11				Application Number	To be assigned
INF	ORMATION	DIS	CLOSURE	Filing Date	Herewith
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Berthold KOCH, et al
(Use as many sheets as necessary)			nacesen/l	Art Unit	To be assigned
			ecessary)	Examiner Name	To be assigned
Sheet	02	of	02	Attorney Docket Number	100143.00002

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	12	International Search Report for PCT/DE03/03374 mailed 03/18/2004	
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